APPENDIX "A"

TRAFFIC CONTROL PLANS

REVISION	BY	APPROVED	DATE	SAN DIEGO REGIONAL STANDARD - APPENDIX "A"	DWG. NO.
				TRAFFIC CONTROL PLANS	TC
				TRAITIC CONTROL TEAMS	
1.					

TRAFFIC CONTROL PLANS GENERAL INFORMATION

The Traffic Control Plans depicted in this Appendix are intended to supplement Part 6 "Temporary Traffic Control" of the 2003 Manual on Uniform Traffic Control Devices (MUTCD) and 2003 MUTCD California Supplement in providing guidance and information on preparing traffic control plans. Other references may also provide useful information on traffic control procedures. It should be understood that implementation of traffic control plans must conform with the latest revisions of Part 6 of the 2003 MUTCD and 2003 MUTCD California Supplement.

Part 6 of the MUTCD Manual "Temporary Traffic Control" are published by the Federal Highway Administration (FHWA) and the California Department of Transportation (Caltrans). These manuals in combination are issued to provide the basic standards for uniform types of warning signs, lights, and other devices to be placed upon any public roadway or street by a person engaged in performing work which interferes with or endangers the safe movement of traffic flow upon such highway or street, in accordance with sections 21367 and 21400 of the California Vehicle Code.

It is the responsibility of the Contractor or Organization performing work on, or adjacent to, a roadway to install and maintain such devices which are necessary to provide safe passage for the traveling public through the work area and for the safety of the workers. Before work begins, traffic control plans for handling traffic through a construction or maintenance project shall be approved by the engineer of the public agency or authority having jurisdiction over the roadway.

Typical plans for intersections that are controlled by a traffic signal or a multi—way stop are not identified in this Appendix. These instructions require special attention in the preparation of traffic control plans. The approving agency should be notified prior to the preparation of traffic control plans when the work is in or near these intersections.

Special attention is also needed on the traffic control plans when the work areas affect bike lanes, sidewalks, pedestrian access, and curved or narrow roadways. Notification of the approving agency is desirable prior to the preparation of the plan when bicycles and pedestrian routes are affected by the work.

Nothing contained in this Appendix shall prevent local jurisdictions from modifying, changing, or adopting new specifications deemed necessary. The text and typical drawings in this Appendix are not a legal standard. Criteria for position, location, and use of traffic control devices is furnished solely for the purpose of guidance and information to assist in the preparation of traffic control plans.

Revision By DRAWING CRH		Date 4/06	APPENDIX "A" SAN DIEGO REGIONAL STANDARD		
ORIGINAL	Manton	4/27/06			
			TRAFFIC CONTROL PLANS		
			GENERAL INFORMATION	DRAWING NUMBER	TC-1

TRAFFIC CONTROL PLANS TABLE OF CONTENTS

TC-1 General Information TC-2 Table of Contents TC-3A Typical Construction Signs TC-3B Typical Construction Signs TC-3C Typical Construction Signs TC-3C Typical Construction Signs TC-3C Typical Construction Signs TC-4 Device Spacing Tables TC-5 Traffic Control Plan Cover Sheet TC-6 Side of the Road - Two Lane TC without Centerline TC-7 Side of the Road - Two Lane TC with Centerline TC-7 Side of Road - Two Lane TC with Centerline TC-9 Side of Road - Multi-Lane TC with Centerline TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Raised Median TC-22 Side of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Left Turn Intersection TC TC-31 Center of Road - Left Turn Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Right Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-31 Side of Road - Right Turn Intersection TC TC-31 Side of R	TABLE OF CONTENTS
TC-2 Table of Contents TC-3A Typical Construction Signs TC-3C Typical Construction Signs TC-3C Typical Construction Signs TC-3D Typical Construction Signs TC-3D Typical Construction Signs TC-4 Device Spacing Tables TC-5 Traffic Control Plan Cover Sheet Side of the Road - Two Lane TC without Centerline TC-7 Side of Road - Two Lane TC with Centerline TC-8 Center of Road - Two Lane TC with Centerline TC-9 Side of Road - Multi-Lane TC with Centerline TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with Centerline TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with Centerline TC-21 Side of Road - Multi-Lane TC with Centerline TC-22 Center of Road - Multi-Lane TC with Raised Median TC-22 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Rig	TC-1 General Information
TC-3A Typical Construction Signs TC-3B Typical Construction Signs TC-3C Typical Construction Signs TC-3C Typical Construction Signs TC-4 Device Spacing Tables TC-5 Traffic Control Plan Cover Sheet TC-6 Side of the Road - Two Lane TC without Centerline TC-7 Side of the Road - Two Lane TC with Centerline TC-8 Center of Road - Two Lane TC TC-9 Side of Road - Two Lane TC TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Side of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with TWLTL TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Left Turn Intersection TC TC-31 Center of Road - Left Turn Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Right Turn Intersection TC TC-31 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Multi-Lane Roadway with R	
TC-3B Typical Construction Signs TC-3C Typical Construction Signs TC-3D Typical Construction Signs TC-4 Device Spacing Tables TC-5 Traffic Control Plan Cover Sheet TC-6 Side of the Road - Two Lane TC without Centerline TC-7 Side of the Road - Two Lane TC with Centerline TC-8 Center of Road - Two Lane TC with Centerline TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with Centerline TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Raised Median TC-22 Side of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Left Turn Intersection TC TC-30 Side of Road - Left Turn Intersection TC TC-31 Center of Road - Left Turn Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road -	
TC-3C Typical Construction Signs TC-3D Typical Construction Signs TC-4D Device Spacing Tables TC-5 Traffic Control Plan Cover Sheet TC-6 Side of the Road - Two Lane TC without Centerline TC-7 Side of the Road - Two Lane TC with Centerline TC-8 Center of Road - Two Lane TC with Centerline TC-9 Side of Road - Multi-Lane TC with Flaggers TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with Centerline TC-15 Center of Road - Multi-Lane TC with Centerline TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Raised Median TC-22 Side of Road - Intersection TC TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-30 Side of Road - Left Turn Intersection TC TC-31 Center of Road - Left Turn Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right	
TC-3D Typical Construction Signs TC-4 Device Spacing Tables Tc-5 Traffic Control Plan Cover Sheet TC-6 Side of the Road - Two Lane TC without Centerline TC-7 Side of the Road - Two Lane TC with Centerline TC-8 Center of Road - Two Lane TC TC-9 Side of Road - Two Lane TC TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with Centerline TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Reised Median TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-20 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Left Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Rig	•••
TC-4 Device Spacing Tables TC-5 Traffic Control Plan Cover Sheet TC-6 Side of the Road - Two Lane TC without Centerline TC-7 Side of the Road - Two Lane TC with Centerline TC-8 Center of Road - Two Lane TC with Centerline TC-9 Side of Road - Multi-Lane TC with Centerline TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with Centerline TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Raised Median TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Left Turn Intersection TC TC-31 Center of Road - Left Turn Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Left Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersec	· · · · · · · · · · · · · · · · · · ·
TC-5 Traffic Control Plan Cover Sheet TC-6 Side of the Road - Two Lane TC without Centerline TC-7 Side of the Road - Two Lane TC TC-8 Center of Road - Two Lane TC TC-9 Side of Road - Two Lane TC TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with Centerline TC-15 Center of Road - Multi-Lane TC with Centerline TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Raised Median TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Left Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road	···
TC-6 Side of the Road - Two Lane TC without Centerline TC-7 Side of the Road - Two Lane TC TC-8 Center of Road - Two Lane TC TC-9 Side of Road - Two Lane TC TC-9 Side of Road - Two Lane TC with Flaggers TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Raised Median TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Left Turn Intersection TC TC-36 Side of Road - Left Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Multi-Lane Roadway w	· ·
TC-7 Side of the Road - Two Lane TC with Centerline TC-8 Center of Road - Two Lane TC TC-9 Side of Road - Two Lane TC with Flaggers TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Raised Median TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Side of Road - Intersection TC TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Left Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right	
TC-8 Center of Road - Two Lane TC TC-9 Side of Road - Two Lane TC with Flaggers TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with TWLTL TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Left Turn Intersection TC TC-31 Center of Road - Left Turn Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Right Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-31 Side of Road - Right Turn Intersection TC TC-32 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Multi-Lane Roadway with	
TC-9 Side of Road - Two Lane TC with Flaggers TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Raised Median TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Inter	
TC-10 Side of Road - Multi-Lane TC with Centerline TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Raised Median TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Left Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Inte	TC-8 Center of Road - Two Lane TC
TC-11 Side of Road - Multi-Lane TC with Centerline TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Centerline TC-21 Side of Road - Multi-Lane TC with Centerline TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC	TC-9 Side of Road - Two Lane TC with Flaggers
TC-12 Center of Road - Multi-Lane TC with Centerline TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with TWLTL TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Genter of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with TWLTL TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Side of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC	TC-10 Side of Road - Multi-Lane TC with Centerline
TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with Centerline TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with TWLTL TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Left Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-43 Side of Road - Right Turn Intersection TC TC-44 Side of Road - Right Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	TC-11 Side of Road - Multi-Lane TC with Centerline
TC-13 Center of Road - Multi-Lane TC with Centerline TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with Centerline TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with TWLTL TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Left Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-43 Side of Road - Right Turn Intersection TC TC-44 Side of Road - Right Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	TC-12 Center of Road - Multi-Lane TC with Centerline
TC-14 Side of Road - Multi-Lane TC with TWLTL TC-15 Center of Road - Multi-Lane TC with Centerline TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with TWLTL TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Side of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-43 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-43 Side of Road - Right Turn Intersection TC	
TC-15 Center of Road - Multi-Lane TC with Centerline TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Centerline TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-43 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-43 Side of Road - Right Turn Intersection TC	
TC-16 Side of Road - Multi-Lane TC with TWLTL TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Genter of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Centerline TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Right Turn Intersection TC TC-31 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Right Turn Intersection TC TC-31 Side of Road - Right Turn Intersection TC TC-31 Side of Road - Right Turn Intersection TC TC-31 Side of Road - Right Turn Intersection TC TC-31 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC	
TC-17 Center of Road - Multi-Lane TC with TWLTL TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Centerline TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-18 Side of Road - Multi-Lane TC with TWLTL TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Centerline TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-30 Side of Road - Right Turn Intersection TC TC-31 Side of Road - Right Turn Intersection TC TC-32 Side of Road - Right Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC	
TC-19 Center of Road - Multi-Lane TC with TWLTL TC-20 Center of Road - Multi-Lane TC with Centerline TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-43 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-43 Side of Road - Right Turn Intersection TC TC-44 Side of Road - Right Turn Intersection TC TC-45 Side of Road - Right Turn Intersection TC TC-46 Side of Road - Right Turn Intersection TC TC-47 Side of Road - Right Turn Intersection TC TC-48 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC	
TC-20 Center of Road - Multi-Lane TC with Centerline TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Right Turn Intersection TC TC-41 Side of Road - Right Turn Intersection TC TC-42 Side of Road - Right Turn Intersection TC TC-43 Side of Road - Right Turn Intersection TC TC-44 Side of Road - Right Turn Intersection TC TC-45 Side of Road - Right Turn Intersection TC TC-46 Side of Road - Right Turn Intersection TC TC-47 Side of Road - Right Turn Intersection TC TC-48 Side of Road - Right Turn Intersection TC TC-49 Side of Road - Right Turn Intersection TC	
TC-21 Side of Road - Multi-Lane TC with Raised Median TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Right Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-22 Center of Road - Multi-Lane TC with Raised Median TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-23 Side of Road - Intersection TC TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Left Turn Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-24 Side of Road - Intersection TC TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-25 Center of Road - Intersection TC TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-26 Center of Road - Intersection TC TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-27 Center of Road - Intersection TC TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-28 Side of Road - Intersection TC TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-29 Center of Road - Intersection TC TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-30 Side of Road - Intersection TC TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-31 Center of Road - Intersection TC TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	TC-29 Center of Road - Intersection TC
TC-32 Side of Road - Left Turn Intersection TC TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	TC-30 Side of Road - Intersection TC
TC-33 Side of Road - Left Turn Intersection TC TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	TC-31 Center of Road - Intersection TC
TC-34 Side of Road - Left Turn Intersection TC TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	TC-32 Side of Road - Left Turn Intersection TC
TC-35 Side of Road - Intersection TC TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	TC-33 Side of Road - Left Turn Intersection TC
TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	TC-34 Side of Road - Left Turn Intersection TC
TC-36 Side of Road - Right Turn Intersection TC TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	TC-35 Side of Road - Intersection TC
TC-37 Side of Road - Right Turn Intersection TC TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-38 Side of Road - Right Turn Intersection TC TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	<u> </u>
TC-39 Side of Road - Right Turn Intersection TC TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-40 Side of Road - Bike Lane Closure TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-41 Side of Road - Typical Pedestrian Control Signs TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-42 Side of Road - Multi-Lane Roadway with Raised Medians TC-43 Work within Intersection - Right Lane / Left Lane	
TC-43 Work within Intersection - Right Lane / Left Lane	
<u> </u>	•
10-44 Typical Siloulder Closure - Multi-Lane Roadway with Raised Median	<u> </u>
	10-44 Typical Siloulder Closure - Wulti-Latte Roadway With Raised Median

Revision	Ву	Approved	Date	APPENDIX "A"		
DRAWING	CRH		4/06	SAN DIEGO REGIONAL STANDARD		
ORIGINAL		Manton	4/27/06	SAN DIEGO REGIONAL STANDARD	-	
		9 ,				
				TRAFFIC CONTROL PLANS		
					DRAWING	TOO
				GENERAL INFORMATION	NUMBER	10-2









RIGHT LANE MUST TURN RIGHT R3-7R LEFT LANE
MUST
TURN LEFT
R3-7L











P3 2





Revision	Ву	Approved	Date
DRAWING	CRH		4/06
ORIGINAL		Hanton	4/27/06
			

APPENDIX "A" SAN DIEGO REGIONAL STANDARD

TYPICAL CONSTRUCTION SIGNS

DRAWING TC-3A

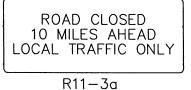


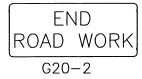








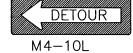












DETOUR

M4 - 8

Revision By DRAWING CRH ORIGINAL	 Date 4/06 4/27/06	APPENDIX "A" SAN DIEGO REGIONAL STANDARD		
		TYPICAL CONSTRUCTION SIGNS	DRAWING NUMBER	TC-3B



R9-9

SIDEWALK CLOSED

USE OTHER SIDE

R9-10



R9 - 3c

SIDEWALK CLOSED AHEAD

CROSS HERE

SIDEWALK CLOSED



CROSS HERE



R4-7a

R9-11



W1-4R



W1-4L



W1-3R



W1 - 3L



W4 - 2L



W4 - 2R

DRAWING CRH		Approved	Date 4/06	APPENDIX "A" SAN DIEGO REGIONAL STANDARD	
ORIGINAL		Manton	4/27/06	SAN DIEGO NEGIGINAL STANDAND	\exists
				TYPICAL CONSTRUCTION SIGNS	-

DRAWING TC-3C





















C28A (CA) C28B (CA) (FLAGGER PADDLES)

Revision	Ву	Approved	Date	
DRAWING	CRH		4/06	
ORIGINAL		Matenton	4/27/06	L
		7		

	API	PENDIX '	"A"
SAN	DIEGO	REGIONAL	STANDARD

TYPICAL CONSTRUCTION SIGNS

DRAWING NUMBER

TABLE 1

RECOMMENDED SIGN SPACING FOR ADVANCE WARNING SIGN SERIES AND
MINIMUM TAPER LENGTH

APPROACH SPEED (S) (MPH)	MINIMUM DISTANCE (FEET) BETWEEN SIGNS AND FROM LAST SIGN TO TAPER	TAPER LE FOR L	MINIMUM NGTHS (L 12-FOOT 1/2L	
25	150-200	125	65	45
30	200-300	180	90	60
35	250-400	245	125	85
40	350-500	320	160	110
45	500-750	540	270	180
50	500-1000	600	300	200
55+	500-1500	660	330	220

L for Merge Taper 1/2L for Shift Taper 1/3L for Shoulder Taper

TABLE 2

RECOMMENDED TAPER LENGTH AND MAXIMUM CHANNELIZER/CONE SPACING

APPROACH	BUFFER	MAX	CONE SP	ACING
SPEED (S) (MPH)	LENGTH (FEET)	TAPER	TANGENT	CONFLICT(*)
25	55	25	50	10
30	85	30	60	15
35	120	35	70	15
40	170	40	80	20
45	220	45	90	20
50	280	50	100	25
55+	335+	55	100	25

(*) Facing Opposing Traffic, Adjacent to Work Area or Conflicting with Existing Striping

NOTES:

Taper Formula

L = S x W for speeds greater than 40 mph

 $L = \frac{-W \times S^2}{60}$ for speeds of 40 mph or less

Where:

L = Minimum length of taper (feet)

S = Approach Speed (mph) =
Posted Speed Limit or
off-peak 85th % speed
prior to work starting
or anticipated operating
speed

W = Width of offset (feet)

	APPFNDIX "A"	Revision	Ву	Approved	Date
	SAN DIEGO REGIONAL STANDARD	DRAWING	CRH		4/06
	SAN DIEGO REGIONAL STANDARD	ORIGINAL		Manton	4/27/06
	DEVICE SPACING TABLES				
DRAWING TC-4	SIGN SPACING TABLE TAPER LENGTH AND CONE SPACING TABLE				

	Revision DRAWING ORIGINAL	TRAFFIC	CONTR			ERMIT	& F	PERMIT	EX 24 Hour	TENSION
	¥ S	rublic Utility Project r Company: Contact:							Local Phone:	
	CRH By	Address:	4 1					Cellular:		
	\$ \$	City:	State		Zip (Code:			Fax:	
	Approved	Contractor/ Subcontractor:	oject ntact:				24 Hour Local Phone:			
	4	Address:	State					Cellular: Pager:		
	Date 4/06 /27/0	City:		Žip Code:				Fax: —		
	Date 4/06 /27/06	JOB LOCATION			BEGIN CROSS STREET END C			CROSS STREET		PERMIT NO.
		WORK HOURS continuous	s SPEED I	IMIT WORK TO BE	DONE					THOMAS BROS. PAGE:
		A.M. FROM P.M. TO	A.M. P.M.							COORD.:
TRAFFIC	SAN	START DATE END	DATE	1st WORK DAT	E EXTÉNSION	TO NEW END DATE		2nd WORK DATE EXTE FROM	Ension	TO NEW END DATE
	DIE,	PERMIT V	WORK EXT	ENSIONS M	IUST BE C	BTAINED	BY THE	END OF	PERMI	T DATE
CONTROL PLAN	APPENDIX "A	REQUIREMENTS: * 1. The contractor is re— sponsible for promptly restoring the road back to satisfactory condition which includes, but is not limited to, paving, striping, markings, signing, and loop detection. 2. The Agency reserves the right to observe these traffic control plans in operation and to make changes as field conditions warrant. 3. Trenches shall be back— filled or steel—plated during non—work hours. Steel plates	3. (cont.) All dirt, dust, a shall be remove street at the e and at the end The street shall	and debris d from the and of each day of the job. be kept in a dion at all times. at creates an ek or that congestion who by the ll traffic d traffic sued by the	7. All travel typically be of 12 feet wide, adjacent to unless others approved by 8. Flashing of required by 1 9. Warning (used in work Black on an 10. Cones and have yellow r sleeves when centerline an	lanes will minimum of 14 feet if bike lanes, vise specifically the Agency. arrow boards as the Agency. W) series signs zones shall be Orange backgroun pylons shall eflectorized placed along the	13. The tow—a twenty advance date of and shown the act shown but not striping sidewall APPLIC. Name (Address	e contractor shall p way/no parking sign —four (24) hours in the, with the day of and work hours note and! bag parking me applicable). plicant is responsibl implete representatio tual road conditions on this plan includint t limited to, existing and marking, signi ks, and bike lanes. ANTS: (print)	week, A ters A e n of	THIS TRAFFIC CONTROL PLAN IS NOT VALID JNLESS AN APPLICABLE AGENCY PERMIT OR APPROVAL IS ATTACHED/AFFIXED.
DRAWING TC-5		shall have an asphaltic ramp on all edges, securely supported so they won't rock and a sign posted near the plates identifying the contractors name and 24 hour emergency telephone number. * SUBJECT TO LOCAL AGE SEE ATTACHED SI	6. Approval of does not const official Permit. Agency for info obtaining a per	tute an Contact the rmation on nit.	advance warn be mounted devices. 12. All conflicti covered	is allowed in warning ared, ning signs shall on high level ng signs shall be	Signatu Agent Ow Co	of: vner ntractor gn/Barricade co. her	E	PERMIT APPROVED BY: DATE: BE APPLICABLE

